DISCURING CLASSIFICATION  ISSUING CLASSIFICATION  ORIGINAL  CROSS REFERENCE(S)  CLASS  SUBCLASS  SUBCLASS SUBCLASS CLASS  SUBCLASS SUBCLASS PER BLOCK)  PRINATIONAL CLASSIFICATION  TERMINAL  DISCLAIMER  DRAWINGS  CLAIMS ALLOWED  TERMINAL  DISCLAIMER  DRAWINGS  CLAIMS ALLOWED  TOtal Claims  Print Claim for O.G.  NOTICE OF ALLOWANCE MAILED  (Casting Date Paid  (Casti	Class ISSUE CI	Ti è una	IN ITOWADALA	nt Amelia	otlon :	
CLASTON NO. ONT/FROR CLASS SUBCLASS. ART UNIT PRAMINER PROPERTY OF SUBCLASS. ART UNIT PROPERTY OF SUBCLASS. PROPERTY OF SUBCLASS. S		0.5. 01		nt Applic		
DICRASET Handles  System, method, and computer program product for end-user  Ficano  ORIGINAL  CLASS SUBCLASS (CLASS SUBCLASS PER BLOCK)  SPANTIONAL CLASSIFICATION  152 2.2 4 9  Continued on Issue Slip Inside File Jacket  TERMINAL  DISCLAIMER  DRAWINGS  Sheets Drwg. Figs. Drwg. Print Fig. Total Claims Print Claim for O.G.  In term of this patent shall be the despiration date patent of the patent shall be the despiration date before of this patent shall be the despiration date before the expiration date patent. No.  ISSUE FÉE  Amount Due Date Paid  (Permany Examinar) (Ohio)  ING:			10 QA.	Am	.,,,	
SSUING CLASSIFICATION   Program product for end-user			SUBCLASS	ART UNIT	EXAMINER	Zhong-
SSUING CLASSIFICATION   Program product for end-user	MICHELTOLIC	and the state of t	The second long and a	1 - 57	59 7	
ISSUING CLASSIFICATION   CROSS REFERENCE(S)	** (RONWID DOBES			,		
ISSUING CLASSIFICATION   CROSS REFERENCE(S)	· Agera					
ISSUING CLASSIFICATION  CLASS SUBCLASS CLASS SUBCLASS (ONE SUBCLASS PER BLOCK)  370 352 349	System, method,	and compu	ter progra	m produ	ct for end-	, User
ISSUING CLASSIFICATION  ORIGINAL  CLASS SUBCLASS CLASS SUBCLASS (ONE SUBCLASS PER BLOCK)  570 552 247	S. C.	- T 3726.1			,	PTO-2040
ORIGINAL CLASS SUBCLASS CLASS SUBCLASS (ONE SUBCLASS PER BLOCK)  370 352 227  CONTINUED ON ISSUE SIIP Inside File Jacket  TERMINAL DISCLAIMER  DRAWINGS CLAIMS ALLOWED  Total Claims Print Claim for O.G.  NOTICE OF ALLOWANCE MAILED  NOTICE OF ALLOWANCE MAILED  Amount Due Date Paid  INSUE FÉE Amount Due Date Paid  INSUE BATCH NUMBER  Legal Instruments Examiner)  (Chito)  INSUE BATCH NUMBER  ASSA  FILED WITH: DISK (CRF) FICHE CD-ROM	a "		· · · · · · · · · · · · · · · · · · ·	ورادون والمحافظة والمواسيسية	and the second of the second o	
ORIGINAL CLASS SUBCLASS CLASS SUBCLASS (ONE SUBCLASS PER BLOCK)  370 352 227  CONTINUED ON ISSUE SIIP Inside File Jacket  TERMINAL DISCLAIMER  DRAWINGS CLAIMS ALLOWED  Total Claims Print Claim for O.G.  NOTICE OF ALLOWANCE MAILED  NOTICE OF ALLOWANCE MAILED  Amount Due Date Paid  INSUE FÉE Amount Due Date Paid  INSUE BATCH NUMBER  Legal Instruments Examiner)  (Chito)  INSUE BATCH NUMBER  ASSA  FILED WITH: DISK (CRF) FICHE CD-ROM						
ORIGINAL CLASS SUBCLASS CLASS SUBCLASS (ONE SUBCLASS PER BLOCK)  370 352 227  CONTINUED ON ISSUE SIIP Inside File Jacket  TERMINAL DISCLAIMER  DRAWINGS CLAIMS ALLOWED  Total Claims Print Claim for O.G.  NOTICE OF ALLOWANCE MAILED  NOTICE OF ALLOWANCE MAILED  Amount Due Date Paid  INSUE FÉE Amount Due Date Paid  INSUE BATCH NUMBER  Legal Instruments Examiner)  (Chito)  INSUE BATCH NUMBER  ASSA  FILED WITH: DISK (CRF) FICHE CD-ROM	; · · · · · · · · · · · · · · · · · · ·				.,	
ORIGINAL CLASS SUBCLASS CLASS SUBCLASS (ONE SUBCLASS PER BLOCK)  370 352 227  CONTINUED ON ISSUE SIIP Inside File Jacket  TERMINAL DISCLAIMER  DRAWINGS CLAIMS ALLOWED  Total Claims Print Claim for O.G.  NOTICE OF ALLOWANCE MAILED  NOTICE OF ALLOWANCE MAILED  Amount Due Date Paid  INSUE FÉE Amount Due Date Paid  INSUE BATCH NUMBER  Legal Instruments Examiner)  (Chito)  INSUE BATCH NUMBER  ASSA  FILED WITH: DISK (CRF) FICHE CD-ROM		ISSUI	vg Classi	FICATIO	N	
CLASS SUBCLASS   SUBCL	ORIGINAL		1 72 A WOOD OF THE			
PRINATIONAL CLASSIFICATION	CLASS SUBCLAS	S CLAS	s sui	100 100	10 00 00 00	R BLOCK)
TERMINAL DISCLAIMER  DRAWINGS  CLAIMS ALLOWED  Sheets Drwg. Figs. Drwg. Print Fig. Total Claims Print Claim for O.G.  NOTICE OF ALLOWANCE MAILED  NOTICE OF ALLOWANCE MAILED  ISSUE FEE  Amount Due Date Paid  ING:  ING		970				
TERMINAL DRAWINGS CLAIMS ALLOWED  DISCLAIMER  Sheets Drwg. Figs. Drwg. Print Fig. Total Claims Print Claim for O.G.  NOTICE OF ALLOWANCE MAILED  we term of this patent year disclaimed. (Assistant Examiner) (Date)  ISSUE FEE  Amount Due Date Paid  (Primary Examiner) (Date)  ING:  matter disclosed herein may be restricted. Unauthorized disclosure may be prohibited by the United States Code Title 35, Sections 122, 181 and 388.  FILED WITH: DISK (CRF) FICHE CD-ROM	ERNATIONAL CLASSIFICAT	ION: 0 1713	200	0.0000 0.000	P. C.	
TERMINAL DRAWINGS CLAIMS ALLOWED  DISCLAIMER  Sheets Drwg. Figs. Drwg. Print Fig. Total Claims Print Claim for O.G.  NOTICE OF ALLOWANCE MAILED  we term of this patent year disclaimed. (Assistant Examiner) (Date)  ISSUE FEE  Amount Due Date Paid  (Primary Examiner) (Date)  ING:  matter disclosed herein may be restricted. Unauthorized disclosure may be prohibited by the United States Code Title 35, Sections 122, 181 and 388.  FILED WITH: DISK (CRF) FICHE CD-ROM				5		14
TERMINAL DRAWINGS CLAIMS ALLOWED  DISCLAIMER  Sheets Drwg. Figs. Drwg. Print Fig. Total Claims Print Claim for O.G.  NOTICE OF ALLOWANCE MAILED  we term of this patent year disclaimed. (Assistant Examiner) (Date)  ISSUE FEE  Amount Due Date Paid  (Primary Examiner) (Date)  ING:  matter disclosed herein may be restricted. Unauthorized disclosure may be prohibited by the United States Code Title 35, Sections 122, 181 and 388.  FILED WITH: DISK (CRF) FICHE CD-ROM						
TERMINAL DRAWINGS CLAIMS ALLOWED  Sheets Drwg. Figs. Drwg. Print Fig. Total Claims Print Claim for O.G.  NOTICE OF ALLOWANCE MAILED  NOTICE OF ALLOWANCE MAILED  (Assistant Examiner) (Date)  ISSUE FEE  Amount Due Date Paid  (Primary Examiner) (Date)  ISSUE BATCH NUMBER  ING:  mation disclosed herein may be restricted. Unauthorized disclosure may be prohibited by the United States Code Title 35, Sections 122, 181 and 368. Incursive the U.S. Patent & Trademark Office is restricted to authorized employees and contractors only.		\$ man				The second secon
TERMINAL DRAWINGS CLAIMS ALLOWED  Sheets Drwg. Figs. Drwg. Print Fig. Total Claims Print Claim for O.G.  NOTICE OF ALLOWANCE MAILED  NOTICE OF ALLOWANCE MAILED  (Assistant Examiner) (Date)  ISSUE FEE  Amount Due Date Paid  (Primary Examiner) (Date)  ISSUE BATCH NUMBER  ING:  mation disclosed herein may be restricted. Unauthorized disclosure may be prohibited by the United States Code Title 35, Sections 122, 181 and 368. Incursive the U.S. Patent & Trademark Office is restricted to authorized employees and contractors only.	and the second s			14.1		
Sheets Drwg. Figs. Drwg. Print Fig. Total Claims Print Claim for O.G.  NOTICE OF ALLOWANCE MAILED  NOTICE OF ALLOWANCE MAILED  NOTICE OF ALLOWANCE MAILED  NOTICE OF ALLOWANCE MAILED  ISSUE FEE  Amount Due Date Paid  (Primary Examiner) (Date)  ISSUE BATCH NUMBER  ING: matter disclosed herein may be restricted. Unauthorized disclosure may be prohibited by the United States Code Title 35, Sections 122, 181 and 388. ion outside the U.S. Patent & Trademark Office is restricted to authorized employees and contractors only.					Continued on Ious S	
Sheets Drwg. Figs. Drwg. Print Fig. Total Claims Print Claim for O.G.  NOTICE OF ALLOWANCE MAILED  NOTICE OF ALLOWANCE MAILED  NOTICE OF ALLOWANCE MAILED  NOTICE OF ALLOWANCE MAILED  ISSUE FEE  Amount Due Date Paid  (Primary Examiner) (Date)  ISSUE BATCH NUMBER  ING: matter disclosed herein may be restricted. Unauthorized disclosure may be prohibited by the United States Code Title 35, Sections 122, 181 and 388. ion outside the U.S. Patent & Trademark Office is restricted to authorized employees and contractors only.					Continued on Issue S	
NOTICE OF ALLOWANCE MAILED  NOTICE OF ALLOWANCE MAILED  Notice of ALLOWANCE MAILED  (date)  In the term of this patent shall  tend beyond the expiration date  Patent. No.  ISSUE FEE  Amount Due  Date Paid  (Primary Examiner)  (Date)  ISSUE BATCH NUMBER  ING:  The term of this patent shall  (Control of this patent shall  (End of this patent shall  (Primary Examiner)  (Date)  ISSUE BATCH NUMBER  ING:  The term of this patent shall  (Logal instruments Examiner)  (Date)  ING:  The term of this patent shall  (Logal instruments)  (Date)  ING:  The term of this patent shall  (Logal instruments)  (Date)  ING:  The term of this patent shall  (Logal instruments)  (Date)  ING:  The term of this patent shall  (Logal instruments)  (Date)  ING:  The term of this patent shall  (Logal instruments)  (Date)  ING:  The term of this patent shall  (Logal instruments)  (Date)  ING:  The term of this patent shall  (Logal instruments)  (Date)  ING:  The term of this patent shall  (Logal instruments)  (Date)  ING:  The term of this patent shall  (Logal instruments)  (Date)  ING:  The term of this patent shall  (Logal instruments)  (Date)  ING:  The term of this patent shall  (Logal instruments)  (Date)  ING:  The term of this patent shall  (Logal instruments)  (Date)  ING:  The term of this patent shall  (Logal instruments)  (Date)  ING:  The term of this patent shall  (Logal instruments)  (Date)  ING:  The term of this patent shall  (Logal instruments)  ING:  The term of this patent shall  (Logal instruments)  ING:  The term of this patent shall  (Logal instruments)  ING:  The term of this patent shall  (Logal instruments)  ING:  The term of this patent shall  ING:  The t					,	Slip Inside File Jacket
NOTICE OF ALLOWANCE MAILED  Notice of this patent shall (Least standard)  Notice of Allowance Mailed  ISSUE FEE  Amount Due  Date Paid  (Primary Examiner)  (Pate)  ISSUE BATCH NUMBER  ING:  mation disclosed herein may be restricted. Unauthorized disclosure may be prohibited by the United States Code Title 35, Sections 122, 181 and 368. Inconstruction on outside the U.S. Patent & Trademark Office is restricted to authorized employees and contractors only.			- A		CLAI	Slip Inside File Jacket
pen disclaimed. (Assistant Examiner) (Date)  in term of this patent shall (Lend beyond the expiration date)  Patent. No. ISSUE FEE  Amount Due  Date Paid  (Primary Examiner) (Date)  ISSUE BATCH NUMBER  ING:  (Legal instruments Examiner) (Date)  ING:  Termation disclosed herein may be restricted. Unauthorized disclosure may be prohibited by the United States Code Title 35, Sections 122, 181 and 368. In outside the U.S. Patent & Trademark Office is restricted to authorized employees and contractors only.		Sheets Drwg.	- A	Print Fig.	CLAI	Slip Inside File Jacket
ren disclaimed. (Assistant Examiner) (Date)  the term of this patent shall stend beyond the expiration date  Patent. No. ISSUE FEE  Amount Due  Date Paid  (Primary Examiner) (Date)  ISSUE BATCH NUMBER  ING:  (Legal instrumenta Examiner) (Date)  ING:  I	DISCLAIMER	Sheets Drwg.	- A	Print Fig.	CLAI	Slip Inside File Jacket
ISSUE FEE  Amount Due  Date Paid  (Primary Examiner)  (Date)  ISSUE BATCH NUMBER  Legal instrumenta Examiner)  (Upage)  Discussion disclosed herein may be restricted. Unauthorized disclosure may be prohibited by the United States Code Title 35, Sections 122, 181 and 368. In our outside the U.S. Patent & Trademark Office is restricted to authorized employees and contractors only.	DISCLAIMER The term of this patent	Sheets Drwg.	- A	Print Fig.	CLAI Total Claims	Slip Inside File Jacket  WS ALLOWED  Print Claim for O.G.
Patent. No	DISCLAIMER  The term of this patent sequent to(date)		Figs. Drwg.	Print Fig.	CLAI Total Claims	Slip Inside File Jacket  WS ALLOWED  Print Claim for O.G.
(Primary Examiner)  (Primary Examiner)  (Date)  ISSUE BATCH NUMBER  (Legal instrumenta Examiner)  (Uate)  (Uat	The term of this patent sequent to (date) been disclaimed.		Figs. Drwg.	Print Fig.	CLAI Total Claims	Slip Inside File Jacket  WS ALLOWED  Print Claim for O.G.
(Primary Examiner) (Date)  e terminalmonths of tent have been disclaimed.  (Legal instruments Examiner) (Date)  IING: remation disclosed herein may be restricted. Unauthorized disclosure may be prohibited by the United States Code Title 35, Sections 122, 181 and 368. ion outside the U.S. Patent & Trademark Office is restricted to authorized employees and contractors only.  436A  FILED WITH:DISK (CRF)FICHECD-RON	DISCLAIMER  The term of this patent		Figs. Drwg.	Print Fig.	CLAI Total Claims NOTICE OF A	WS ALLOWED Print Claim for O.G.  LOWANCE MAILED
e terminalmonths of tent have been disclaimed.  (Legal instruments Examiner) (Date)  IING:  remation disclosed herein may be restricted. Unauthorized disclosure may be prohibited by the United States Code Title 35, Sections 122, 181 and 368. ion outside the U.S. Patent & Trademark Office is restricted to authorized employees and contractors only.  436A  FILED WITH:DISK (CRF)FICHECD-RON	The term of this patent sequent to (date) been disclaimed.  The term of this patent shall sextend beyond the expiration date		Figs. Drwg.	Print Fig.	CLAI Total Claims  NOTICE OF A	MS ALLOWED  Print Claim for O.G.  LOWANCE MAILED
e terminalmonths of tent have been disclaimed	The term of this patent sequent to (date) been disclaimed.  The term of this patent shall sextend beyond the expiration date	(Assistant	Figs. Drwg.	Print Fig.	CLAI Total Claims  NOTICE OF A	MS ALLOWED  Print Claim for O.G.  LOWANCE MAILED
(Legal instrumenta Examiner) (Date)  IING: rmatton disclosed herein may be restricted. Unauthorized disclosure may be prohibited by the United States Code Title 35, Sections 122, 181 and 368. ion outside the U.S. Patent & Trademark Office is restricted to authorized employees and contractors only.  436A  FILED WITH:DISK (CRF)FICHECD-RON	The term of this patent sequent to (date) been disclaimed.  The term of this patent shall be ter	(Assistant	Figs. Drwg.	Print Fig.	CLAI Total Claims  NOTICE OF AI  ISS Amount Due	MS ALLOWED  Print Claim for O.G.  LOWANCE MAILED  SUE FEE  Date Paid
rmation disclosed herein may be restricted. Unauthorized disclosure may be prohibited by the United States Code Title 35, Sections 122, 181 and 368. ion outside the U.S. Patent & Trademark Office is restricted to authorized employees and contractors only.  436A  FILED WITH: DISK (CRF) FICHE CD-RON	The term of this patent equent to (date) peen disclaimed.  The term of this patent shall extend beyond the expiration date S Patent. No	(Assistant	Figs. Drwg.	Print Fig.	CLAI Total Claims  NOTICE OF AI  ISS Amount Due	MS ALLOWED  Print Claim for O.G.  LOWANCE MAILED  SUE FEE  Date Paid
136A FILED WITH: DISK (CRF) FICHE CD-RON	The term of this patent equent to (date) been disclaimed.  The term of this patent shall extend beyond the expiration date S Patent. No	(Assistant	Figs. Drwg.	Print Fig.	CLAI Total Claims  NOTICE OF AI  ISS Amount Due	MS ALLOWED  Print Claim for O.G.  LOWANCE MAILED  SUE FEE  Date Paid
FILED WITH: DISK (CHF) THICHE TOD-HOW	The term of this patent sequent to	(Assistant (Primary I	Figs. Drwg.  Examiner)	(Date)	CLAI Total Claims  NOTICE OF AI  ISS Amount Due	MS ALLOWED Print Claim for O.G.  LOWANCE MAILED  SUE FEE Date Paid
	The term of this patent equent to (date) peen disclaimed.  The term of this patent shall extend beyond the expiration date S Patent. No he terminal months of latent have been disclaimed.  NING: formation disclosed herein may be restated in the control of t	(Assistant (Primary i	Examiner)	(Date) (Oate)	CLAI Total Claims  NOTICE OF AI  ISS Amount Due	MS ALLOWED Print Claim for O.G.  LOWANCE MAILED  SUE FEE Date Paid